

DERWENT-ACC-NO: 1993-412218

DERWENT-WEEK: 199351

COPYRIGHT 1999 DERWENT INFORMATION LTD

TITLE: Weeds between vineyard rows destroying device - has vessel fitted with attachment regulating air pressure and having elastic tank shaped as ball

INVENTOR: ALIEV, T I; KULIEV G YU, ; MAMEDOV, N A

PATENT-ASSIGNEE: AZERB AGRIC MECH ELECTRIF  
INST[AZAGR]

PRIORITY-DATA: 1989SU-4756906 (November 10, 1989)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES
MAIN-IPC			
SU 1780676 A1	December 15, 1992	N/A	003
A01M 021/04			

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
SU 1780676A1	N/A	1989SU-4756906
November 10, 1989		

INT-CL\_(IPC): A01M021/04

ABSTRACTED-PUB-NO: SU 1780676A

BASIC-ABSTRACT: The device is now fitted with a vertical movement mechanism for

tank (13) and vapour producer (4). It is designed as rods (9,10) having conical heads (11,12) and rigidly attached to the frame (1). A water level regulator (2) has a bushing (14) arranged on the bottom (15) of the vessel (3), and a ram (16) installed in the bushing.

USE/ADVANTAGE - In agricultural machinery industry. For destroying weeds in orchards and vineyards by using steam burns. Higher efficiency.  
Bul.46/15.12.92

CHOSEN-DRAWING: Dwg.1/2

TITLE-TERMS:  
WEED VINE ROW DESTROY DEVICE VESSEL FIT ATTACH  
REGULATE AIR PRESSURE ELASTIC  
TANK SHAPE BALL

DERWENT-CLASS: P14

SECONDARY-ACC-NO:  
Non-CPI Secondary Accession Numbers: N1993-318741